

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/693847	US-PGPUB	OR	OFF	2006/07/09 22:10
L2	1	("6075261").PN,	USPAT; USOCR	OR	OFF	2006/07/09 22:45
L3	2570	(neutron near detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:48
L4	0	3 and (multiple near conversion near layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:45
L5	6	3 and (neutron near conversion near layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:45
L6	2	3 and ((neutron near conversion near layer) with second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:48
L7	2665	(neutron near (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:48
L8	2	7 and ((neutron near conversion near layer) with second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:49
L9	2	7 and ((conversion near layer) with second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/09 22:49

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	11	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:20
L3	104	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and "250"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:20
L4	49	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:22
L5	5	(neutron adj (detect\$5 or sens\$5)) and ((memory adj cell) or CDD or DRAM or SRAM) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:31
L6	416	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:31
L7	1	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium) and ((multiple or second) near (conversion near layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:32
L8	2	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:35
L9	2	(neutron adj (detect\$5 or sens\$5)) and (boron or lithium) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:35

## EAST Search History

L10	3	(neutron adj (detect\$5 or sens\$5)) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:35
S1	5	(neutron adj (detect\$5 or sens\$5)) and (insulat\$5 with (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:25
S2	7	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier) with (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:38
S3	720	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:38
S4	349	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:38
S5	144	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and "250"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:39
S6	21	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:40
S7	5	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and cell and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:40
S8	5	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and (cell or CDD or DRAM or SRAM) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:19